



AWARD/CONTRACT		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA5		Page 1 Of 27	
2. Contract (Proc. Inst. Ident) No. DAAE20-02-D-0006		3. Effective Date 2001OCT17		4. Requisition/Purchase Request/Project No. SEE SCHEDULE			
5. Issued By TACOM-ROCK ISLAND AMSTA-LC-CAC-B LINDA MAES (309)782-3657 ROCK ISLAND IL 61299-7630		Code W52H09		6. Administered By (If Other Than Item 5) DCMA PHILADELPHIA 700 ROBBINS AVENUE BLDG 4-A PO BOX 11427 PHILADELPHIA PA 19111-0427		Code S3915A	
e-mail address: MAESL@RIA.ARMY.MIL		SCD C		PAS NONE		ADP PT SC1012	
7. Name And Address Of Contractor (No. Street, City, County, State, And Zip Code) FRASER-VOLPE CORP WARMINSTER INDUSTRIAL PARK 1025 THOMAS DR WARMINSTER INDUSTRIAL PARK WARMINSTER PA 18974-0000 TYPE BUSINESS: Other Small Business Performing in U.S.				8. Delivery <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (See Below) SEE SCHEDULE			
9. Discount For Prompt Payment				10. Submit Invoices (4 Copies Unless Otherwise Specified)  Item 12			
Code 55096		Facility Code		To The Address Shown In:			
11. Ship To/Mark For SEE SCHEDULE		Code		12. Payment Will Be Made By DFAS-COLUMBUS CENTER DFAS-CO-JNF/NEW DOMINION P O BOX 182041 COLUMBUS OH 43218-2041		Code SC1018	
13. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()				14. Accounting And Appropriation Data			
15A. Item No. SEE SCHEDULE		15B. Schedule Of Supplies/Services CONTRACT TYPE: Firm-Fixed-Price		15C. Quantity		15D. Unit	
				15E. Unit Price		15F. Amount	
Contract Expiration Date: 2004DEC31				15G. Total Amount Of Contract 		\$0.00	
16. Table Of Contents							
(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	18
X	B	Supplies or Services and Prices/Costs	6	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	9	X	J	List of Attachments	27
X	D	Packaging and Marking	10	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	11		K	Representations, Certifications, and Other Statements of Offerors	
X	F	Deliveries or Performance	15				
	G	Contract Administration Data			L	Instrs., Conds., and Notices to Offerors	
X	H	Special Contract Requirements	16		M	Evaluation Factors for Award	
Contracting Officer Will Complete Item 17 Or 18 As Applicable							
17. <input type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)				18. <input checked="" type="checkbox"/> Award (Contractor is not required to sign this document.) Your offer on Solicitation Number DAAE2001R0109 including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary.			
19A. Name And Title Of Signer (Type Or Print)				20A. Name Of Contracting Officer ROCK WOODSTOCK WOODSTOCKR@RIA.ARMY.MIL (309)782-7237			
19B. Name of Contractor		19c. Date Signed		20B. United States Of America		20C. Date Signed	
By _____ (Signature of person authorized to sign)				By _____ /SIGNED/ (Signature of Contracting Officer)			
NSN 7540-01-152-8069 PREVIOUS EDITIONS UNUSABLE				25-106 GPO : 1985 0 - 478-632		Standard Form 26 (Rev. 4-85) Prescribed By GSA-FAR (4.8 CFR) 53.214(a)	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 2 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION A - SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		

(AA7020)

A-2 52-201-4501	NOTICE ABOUT TACOM-RI OMBUDSMAN	NOV/1995
TACOM-RI		
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.		
b. If you think that this solicitation:		
1. has inappropriate requirements; or		
2. needs streamlining; or		
3. should be changed		
you should first contact the buyer or the Procurement Contracting Officer (PCO).		
c. The buyer's name, phone number and address are on the cover page of this solicitation.		
d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:		
U.S. Army TACOM-RI AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3223 Electronic Mail Address: amsta-aq-ar@ria.army.mil		
e. If you contact the Ombudsman, please provide him with the following information:		
(1) TACOM-RI solicitation number;		
(2) Name of PCO;		
(3) Problem description;		
(4) Summary of your discussions with the buyer/PCO.		
(End of clause)		

(AS7006)

A-3

52.210-4516

COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-4

52.211-4506

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

DEC/1997

TACOM-RI

SPECIFICATIONS AND STANDARDS

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN

CLIN

CLIN

CLIN

PRICE \$

PRICE \$

PRICE \$

PRICE \$

(End of clause)

(AS7008)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 4 of 27
--------------------	---	--------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

A-5 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED JUN/2001
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).

2. In response to this mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. IMPORTANT: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

A-6 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

A-7 52.243-4510 DIRECT VENDOR DELIVERY JAN/1999
TACOM-RI

Name of Offeror or Contractor: FRASER-VOLPE CORP

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

David Port
dport@fraser-volpe.com
215-443-5240

(End of clause)

(AS7012)

A-8 52.246-4538 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2 JUN/1998
TACOM-RI
THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)
1. CONTRACT NUMBER DAAE20-02-D-0006 IS AWARDED TO FRASER-VOLPE CORPORATION, WITHOUT FIRST ARTICLE REQUIREMENT. THIS CONTRACT IS A LONG TERM REQUIREMENTS CONTRACT FOR THE AWARD OF THE OPTICAL BORESIGHT, NSN: 4933-00-867-6607, P/N: 7799773.

THE PERIOD OF PERFORMANCE UNDER THIS CONTRACT IS FOR ONE YEAR WITH THE OPTION TO EXTEND THE TERM OF THE CONTRACT IN ACCORDANCE WITH FAR 52.217-9 FOR A TOTAL CONTRACT PERIOD OF THREE YEARS. THE ORDERING PERIODS ARE AS FOLLOWS

ORDERING PERIOD (OP) 1: AWARD DATE - 30 SEPTEMBER 2002
ORDERING PERIOD (OP) 2: 01 OCTOBER 2002 - 30 SEPTEMBER 2003
ORDERING PERIOD (OP) 3: 01 OCTOBER 2003 - 30 SEPTEMBER 2004

THE FIRM FIXED PRICES FOR ALL PERFORMANCE PERIODS ARE REFLECTED ON ATTACHMENT 001 AS PROVIDED BY THE CONTRACTOR IN RESPONSE TO THE SOLICITATION. AS REFLECTED IN ATTACHMENT 001, THE PRICES WHICH WILL APPLY FOR THE FIRST PERFORMANCE PERIOD WHICH IS FROM THE AWARD DATE THROUGH 30 SEP 02 ARE AS FOLLOWS:

ORDER QTY	UNIT PRICE
50 - 100	\$435.00
101 - 200	\$425.00
201 - 350	\$415.00

ALL DELIVERY ORDERS WILL BE ISSUED UNILATERALLY BY THE GOVERNMENT WITH FIRM DELIVERY DATES. ALL DELIVERIES ARE TO BE FOB DESTINATION. EACH DELIVERY ORDER WILL PROVIDE THE SHIPPING DESTINATION(S).

SOLICITATION DAAE20-01-R-0109, INCLUDING AMENDMENT 0001, IS HEREBY INCORPORATED AND MADE A PART OF THIS CONTRACT.

*** END OF NARRATIVE A 001 ***

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 6 of 27
--------------------	---	--------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p><u>PRODUCTION QUANTITY</u></p> <p>SECURITY CLASS: Unclassified NOUN: OPTICAL BORE SIGHT NSN: 4933-00-867-6607 P/N: 7799773 PRICES AND QUANTITY RANGES FOR ALL ORDERING PERIODS ARE SHOWN ON THE ATTACHED LISTING (SEE ATTACHMENT 001, PRICING SPREADSHEET)</p> <p>THE QUANTITIES TO BE ORDERED SHALL BE PROVIDED IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT.</p> <p>THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT: TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL. (REFERENCE FAR 52.216-18)</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u> SEE CLAUSE DS6411</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin A DD250 IS REQUIRED (SEE CLAUSE HS6510)</p> <p>(End of narrative E001)</p>		EA	\$ ** N/A **	
0002	<p><u>Supplies or Services and Prices/Costs</u></p> <p><u>DATA ITEM</u></p> <p>SECURITY CLASS: Unclassified Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A.</p> <p>A DD 250 IS NOT REQUIRED (For CLIN 0002).</p>			\$ ** NSP **	\$ ** NSP **

Name of Offeror or Contractor: FRASER-VOLPE CORP

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001) <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin				

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 8 of 27
	PIIN/SIIN DAAE20-02-D-0006	MOD/AMD	

Name of Offeror or Contractor: FRASER-VOLPE CORP

	Regulatory Cite	Title	Date
B-1	252.225-7008 DFARS	SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY	MAR/1998

In accordance with paragraph (b)of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products not eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE

(BA6701)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 9 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1	52.210-4501 TACOM-RI	DRAWINGS/SPECIFICATION	MAR/1988

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 7799773 with revisions in effect as of 02/25/00 (except as follows):

FOR ENGINEERING EXCEPTIONS SEE ATTACHMENT 003

(CS6100)

C-2	52.248-4502 TACOM RI	CONFIGURATION MANAGEMENT DOCUMENTATION	JUL/2001
-----	-------------------------	--	----------

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with Table DIP4-1 of MIL-STD-2549. The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs.

These documents shall be submitted on the WWW via the Engineering Changes At Light Speed (ECALS) Worldwide Web page and in accordance with the enclosed DD Form 1423, Contract Data Requirements Lists.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts.

(End of Clause)

(CS7108)

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 10 of 27
	PIIN/SIIN DAAE20-02-D-0006	MOD/AMD	
Name of Offeror or Contractor: FRASER-VOLPE CORP			

SECTION D - PACKAGING AND MARKING

Regulatory Cite		Title	Date
D-1	52.211-4501 TACOM-RI	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	FEB/2000

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision C, Date 1 OCT 96 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: P7799773, REV H, DATED 9 OCT 96

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer.60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: N/A

(End of clause)

(DS6411)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 11 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION E - INSPECTION AND ACCEPTANCE
This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.)

Title	Number	Date	Tailoring
(X) ISO9001	-2-	-3-	-4-
() -1-	-2-	-3-	-4-
() -1-	-2-	-3-	-4-

(End of clause)

(EF6002)

E-4	52.246-4533	SURFACE QUALITY STANDARDS	MAR/2001
TACOM-RI			

a. Surface quality standards for optical elements (Scratch and Dig) per MIL-PRF-13830B, are required to perform acceptance inspection under this contract and are available as listed in APPENDIX I (ATTACHMENT 004) of this contract. The standards will be furnished to the Contractor on a loan basis for use on this contract. The standards shall not be used on other contracts unless written authorization is received from the Contracting Officer. The Administering Contracting Officer (ACO) designated by the agency administering the contract, or the Contracting Officer (CO) if an ACO was not assigned shall submit the Contractor's request for equipment to COMMANDER-ARDEC, ATTN: AMSTA-AR-QAW-Q, PICATINNY ARESENAL NJ 07806-5000. Shipping costs shall be borne by the shipper.

b. The contractor shall hereby indicate the facility to which this Government Furnished Property should be shipped:

c. Upon receipt, the Contractor should retain shipping containers for return of the standards. All costs of packing, packaging, shipping, and insurance shall be borne by the Contractor.

d. The Contractor shall be responsible for shipping the surface quality standards to the Government for certification at 12 month

<p>CONTINUATION SHEET</p>	<p>Reference No. of Document Being Continued</p> <p>PIIN/SIIN DAAE20-02-D-0006 MOD/AMD</p>	<p>Page 12 of 27</p>
----------------------------------	--	-----------------------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

intervals. Notification and shipping instructions shall be provided to the Contractor by COMMANDER-ARDEC, ATTN: AMSTA-AR-QAW-Q, PICATINNY ARSENAL NJ 07806-5000. The notification shall include the standard's serial number and will be sent 30 days prior to the actual due date for certification.

e. Within 30 calendar days after completion of delivery of all items on this contract requiring scratch and digs, the Contractor shall assure that the Government owned standards referenced in paragraph a above are in the same condition as when received. Upon verification by a Government representative that the standards are undamaged. the Contractor shall prepare the standards for delivery in accordance with best commercial practices. The Contractor shall ship the standards with a DD Form 1149 to COMMANDER-ARDEC, ATTN: AMSTA-AR-QAW-Q, PICATINNY ARSENAL NJ 07806-5000.

(End of Clause)

(ES6018)

E-5	52.246-4528	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994
	TACOM-RI		

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

E-6	52.246-4531	ACCEPTANCE INSPECTION EQUIPMENT (AIE)	MAR/2001
	TACOM-RI		

(a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract.

(b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.

(c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.

(d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as "Critical, Special or Major" shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.

(e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 13 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

manufacturer's name and model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.

(f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously Government approved AIE designs have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE designs that indicates the prior Government approval and states that no changes have occurred.

(g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(h) If the contractor changes the design after the initial approval, the modified design must be submitted for approval prior to use.

(End of clause)

(ES7002)

E-7	52.246-4540	CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2-2000	APR/2001
	TACOM-RI		

a. The (CP)2-2000 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2-2000 program, please contact the Contracting Officer.

b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2-2000 certification process.

c. You may provide the following information relative to (CP)2-2000 certification:

- (1) XX NOT CERTIFIED
- (2) _____ CERTIFIED
 - (i) _____ DATE OF CERTIFICATION
 - (ii) _____ CERTIFYING ACTIVITY

d. For Contractor facilities currently certified under the (CP)2-2000 program, the following shall apply:

(1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the Alternatives to Lot Acceptance Sampling (including Statistical Process Control (SPC)) clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as critical level I or Critical Level II or "special."

(2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical Level I or Critical Level II" or "special" characteristics or parameters.

(3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.

e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2-2000 agreement between the Government and the Contractor.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 14 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

(End of Clause)

(ES7016)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 15 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION F - DELIVERIES OR PERFORMANCE
 This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	JAN/1991
F-3	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-4	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993

- (a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
 - (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
 - (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
- (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 16 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION H - SPECIAL CONTRACT REQUIREMENTS
This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	Date
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	MAY/2000

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are MAESL@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309)782-4753, ATTN: Linda Maes and (309) 782-8054 (ATTN: Louise Kalal).

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

- (1) The FMS/MAP copies may be submitted to:
N/A

(End of Clause)

(HS6510)

H-4	52.239-4500 TACOM-RI	YEAR 2000 (Y2K) COMPLIANCE	NOV/1998
-----	-------------------------	----------------------------	----------

a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall be Year 2000 compliant upon delivery.

b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 17 of 27
---------------------------	--	----------------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

H-5	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ☐ YES ☐ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 18 of 27
	PIIN/SIIN DAAE20-02-D-0006	MOD/AMD	
Name of Offeror or Contractor: FRASER-VOLPE CORP			

SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	MAY/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-10	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-11	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-12	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-13	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-14	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-15	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2001
I-16	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-17	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-18	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-19	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-20	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-21	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-22	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	OCT/2000
I-23	52.225-8	DUTY-FREE ENTRY	FEB/2000
I-24	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-25	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-26	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-27	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-28	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-29	52.232-1	PAYMENTS	APR/1984
I-30	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-31	52.232-11	EXTRAS	APR/1984
I-32	52.232-16	PROGRESS PAYMENTS - ALTERNATE I	MAR/2000
I-33	52.232-17	INTEREST	JUN/1996
I-34	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-35	52.232-25	PROMPT PAYMENT	MAY/2001
I-36	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-37	52.233-1	DISPUTES	JAN/1999
I-38	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-39	52.242-13	BANKRUPTCY	JUL/1995
I-40	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-41	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAY/2001
I-42	52.247-63	PREFERENCE FOR U.S. - FLAG AIR CARRIERS	JAN/1997
I-43	52.248-1	VALUE ENGINEERING	FEB/2000
I-44	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-45	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-46	52.253-1	COMPUTER GENERATED FORMS	JAN/1991

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 19 of 27
	PIIN/SIIN DAAE20-02-D-0006	MOD/AMD	
Name of Offeror or Contractor: FRASER-VOLPE CORP			

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-47	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-48	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I-49	252.208-7000 DFARS	INTENT TO FURNISH PRECIOUS METALS AS GOVERNMENT-FURNISHED MATERIAL	DEC/1991
I-50	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-51	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-52	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-53	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
I-54	252.225-7010 DFARS	DUTY-FREE ENTRY -- ADDITIONAL PROVISIONS	AUG/2000
I-55	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	AUG/2000
I-56	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-57	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
I-58	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-59	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-60	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-61	252.232-7004 DFARS	DOD PROGRESS PAYMENT RATES	OCT/2001
I-62	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-63	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-64	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-65	252.244-7000 DFARS	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-66	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-67	52.216-18	ORDERING	OCT/1995

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from THE DATE OF AWARD OF THE CONTRACT. EACH EXTENDED PERIOD OF PERFORMANCE SHALL BE FOR 365 ADDITIONAL DAYS.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

End of Clause

(IF6155)

I-68	52.216-19	ORDER LIMITATIONS	OCT/1995
------	-----------	-------------------	----------

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 50 EACH,

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN DAAE20-02-D-0006 MOD/AMD</p>	<p align="right">Page 20 of 27</p>
---	--	---

Name of Offeror or Contractor: FRASER-VOLPE CORP

the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

- (b) Maximum order. The Contractor is not obligated to honor -
- (1) Any order for a single item in excess of 350 EACH;
- (2) Any order for a combination of items in excess of (NOT APPLICABLE UNLESS THE PARTIES NEGOTIATE OTHERWISE); or
- (3) A series of orders from the same ordering office within (NOT APPLICABLE UNLESS THE PARTIES NEGOTIATE OTHERWISE) days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within (NOT APPLICABLE UNLESS THE PARTIES NEGOTIATE OTHERWISE) days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

I-69 52.216-21 REQUIREMENTS OCT/1995

- (a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the Schedule are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.
- (b) Delivery or performance shall be made only in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the Schedule and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or services specified in the Schedule that are required to be purchased by the Government activity or activities specified in the Schedule.
- (d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this contract.
- (e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.
- (f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and the Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after THE LAST SCHEDULED DELIVERY DATE UNDER THE OPEN DELIVERY ORDERS.

(End of clause)

(IF6031)

I-70 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT MAR/2000

- (a) The Government may extend the term of this contract by written notice to the Contractor within 365 DAYS AFTER YEAR 1 BEGINS FOR YEAR 2 AND 365 DAYS AFTER AWARD OF THE OPTION YEAR FOR EACH SUBSEQUENT YEAR; provided that the Government gives the Contractor a

<p>CONTINUATION SHEET</p>	<p>Reference No. of Document Being Continued</p> <p>PIIN/SIIN DAAE20-02-D-0006 MOD/AMD</p>	<p>Page 21 of 27</p>
----------------------------------	---	-----------------------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the Government to an extension.

- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed THREE (3) YEARS.

(End of Clause)

(IF6071)

I-71 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
 - (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
 - (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.
- (End of Clause)

(IF7210)

I-72 52.203-7 ANTI-KICKBACK PROCEDURES JUL/1995

- (a) Definitions.
- 'Kickback,' as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract
- 'Person,' as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- 'Prime contract,' as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
- 'Prime Contractor' as used in this clause, means a person who has entered into a prime contract with the United States.
- 'Prime Contractor employee,' as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- 'Subcontract,' as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- 'Subcontractor,' as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
- 'Subcontractor employee,' as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
- (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from--
 - (1) Providing or attempting to provide or offering to provide any kickback;

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 22 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

(2) Soliciting, accepting, or attempting to accept any kickback; or

(3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.

(c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.

(2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.

(3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.

(4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.

(5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

I-73	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	AUG/1995
------	----------	---	----------

(a) The Government suspends or debar Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.

(b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.

(c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:

(1) The name of the subcontractor.

(2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.

(3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.

(4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

I-74	52.215-8	ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT	OCT/1997
------	----------	---	----------

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 23 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

I-75 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incoroprated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-76 52.227-1 AUTHORIZATION AND CONSENT JUL/1995

(a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

(b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of clause)

(IF7220)

I-77 52.245-9 USE AND CHARGES (DEVIATION) APR/1984

(a) Definitions.
As used this clause -

Acquisition cost means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 24 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

(1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.

(2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

(1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.

(ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.

(iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.

(2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

$$\text{Rental charge} = \frac{(\text{Rental Time in hours}) (.02 \text{ per hour}) (\text{Acquisition cost})}{720 \text{ hours per month}}$$

(3) Alternate methodology. The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

(d) Rental payments.

(1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.

(2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.

(3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.

(e) Use revocation. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 25 of 27
---------------------------	--	----------------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

(f) Unauthorized use. The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

I-78 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

I-79 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS OCT/2001

DFARS

(a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcm.mil/onebook/0.0/0.2/reports/modified/xls>.

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
 - (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
 - (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: MIL-Q-9858

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 26 of 27
---------------------------	--	----------------------

Name of Offeror or Contractor: FRASER-VOLPE CORP

(1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but

(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-D-0006 MOD/AMD	Page 27 of 27
Name of Offeror or Contractor: FRASER-VOLPE CORP		

SECTION J - LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (DD FORM 1423)	12-DEC-2000	002	
Attachment 001	PRICING SPREADSHEET		001	
Attachment 002	SECTIONS L & M NARRATIVES		001	
Attachment 003	ENGINEERING EXCEPTIONS	25-FEB-2000	001	
Attachment 004	APPENDIX I - ACCEPTANCE INSPECTION EQUIPMENT		001	
Attachment 005	DOCUMENT SUMMARY LIST		001	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of Addenda	Title	Date	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)